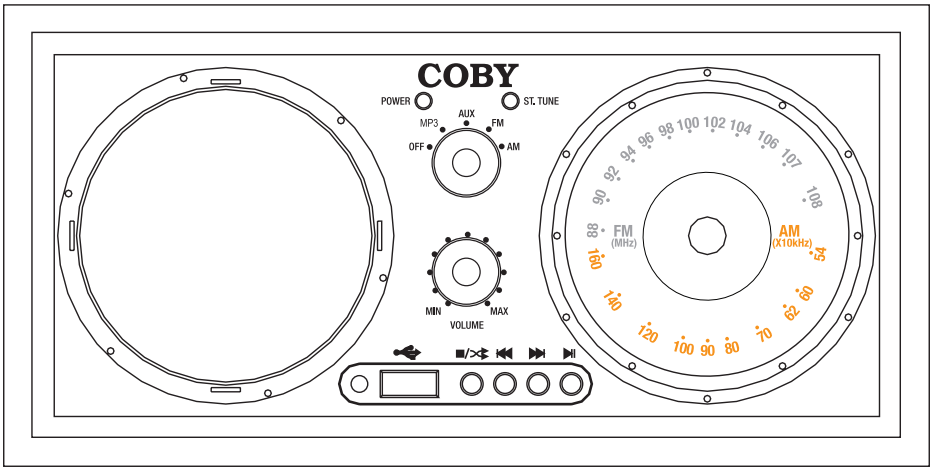
COBY®

CX-166

AM/FM DESKTOP RADIO with USB PORT for
DIGITAL MP3 PLAYBACK



Instruction Manual

Please read this manual carefully before operation.

PRECAUTIONS

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF FIRE AND ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK) OF THE UNIT. REFER SERVICING ONLY TO QUALIFIED SERVICE PERSONNEL.

For Customer Use:
Enter below the serial number that is located on the bottom of the unit. Retain this information for future reference.

Model No. CX-166

Serial No. _____

The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operation and servicing instructions in the literature accompanying the appliance.

WARNING:
To prevent fire or shock hazard, do not expose this device to rain or moisture. Dangerous high voltage is present inside the enclosure. Do not open the cabinet.

CAUTION:
To prevent electric shock, match wide blade of plug to wide slot of outlet and fully insert.

WARNING:
Handling the cords on this product will expose you to lead, a chemical known to the State of California to cause cancer, and birth defects or other reproductive harm. ***Wash hands after handling***.

Protect your hearing:
Hearing experts advise against the constant use of personal stereos played at high volume. Constant exposure to high volumes can lead to hearing loss. If you should experience ringing in the ears or hearing loss, discontinue use and seek medical advice.

For recycling or disposal information about this product, please contact your local authorities or the Electronics Industries Alliance: www.eiae.org.

IMPORTANT SAFETY INSTRUCTIONS

In addition to the careful attention devoted to quality standards in the manufacture of this device, safety is a major factor in the design of every instrument. However, safety is your responsibility, too. This sheet lists important information that will help to assure your enjoyment and proper use of this device and accessory equipment. Please read this carefully before operation and use of your device.

1. Read these instructions carefully. Keep these instructions for future reference.
2. Heed all warnings and follow all instructions.
3. Do not expose to water or moisture.
4. Clean only with a dry cloth.
5. This device should be operated only from the type of power source indicated on the rating label. If you are not sure of the type of power supply to your home, consult your video dealer or local power company. For devices intended to operate from battery power or other sources, refer to the operating instructions.
6. Do not overload wall outlets or extension cords as this can result in a risk of fire or electric shock. Overloaded AC outlets, extension cords, frayed power cords, damaged or cracked wire insulation, and broken plugs are dangerous. They may result in a shock or fire hazard. Examine the cord periodically, and if its appearance indicates damage or deteriorated insulation, have it replaced by a service technician.
7. Do not force the power plug into a wall outlet. If the plug provided does not fit into your outlet, consult an electrician for replacement of the obsolete outlet. (A polarized plug has two blades where one is wider than the other; the wide blade is provided for your safety.)
8. Do not place heavy objects on the power cord. Protect the cord from being walked on, pinched by objects, or torn and exposed to liquids (especially at plugs, convenience receptacles, and the point at which they exit from the device).
9. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the device. When a cart is used, use caution when moving the cart/device combination to avoid injury from tip-over.

10. Use only with attachments/accessories specified by the manufacturer. Use of attachments/accessories not recommended by the product manufacturer may be hazardous.
11. Do not use this device near water. Do not place objects filled with liquids (e.g., vases) on the device. Never spill liquid of any kind on the device.
12. Do not drop or otherwise subject the device to impact. Keep objects away from ventilation openings. Do not block ventilation openings at any time.
13. Never push objects of any kind into this device through openings as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock.
14. Do not install near any apparatus that produces heat such as stoves, radiators, amplifiers, etc.
15. Unplug the device during lightning storms. Unplug the device and remove any batteries when the device will be unused for long periods of time.
16. Do not open or attempt to repair this device. Refer all repairs to authorized service personnel.
17. When replacements parts are required, be sure the service technician has used replacement parts specified by the manufacturer or that have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
18. Upon completion of any service or repairs to this device, ask the service technician to perform safety checks to determine that the device is in proper operating condition.

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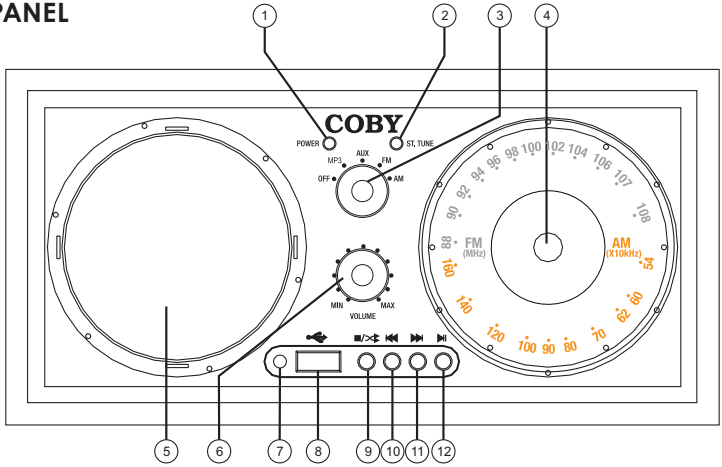
FEATURES

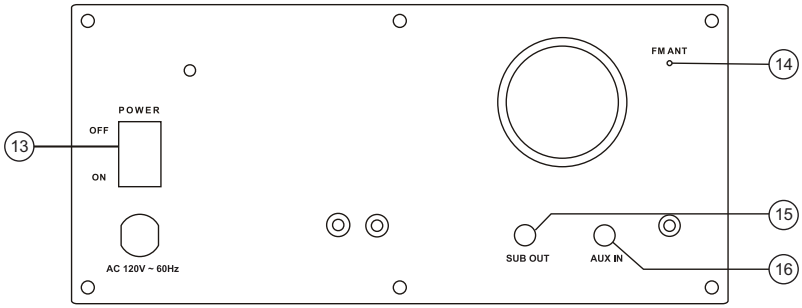
- AM/FM Desktop Radio
- USB Port for MP3 Playback from USB Drives
- Plays All Portable Audio Devices through a 3.5mm Stereo Line-In Jack
- Wooden Cabinet with a High-Performance 3” Speaker
- Experience Ultra-Bass Response When Connected to a Dedicated Subwoofer

LOCATION OF CONTROLS

FRONT PANEL



REAR PANEL



Front Panel

1. Power Indicator: Lights red when unit is on.
2. ST. TUNE Indicator: Indicator lights green when tuner is locked on a stereo broadcast.
3. MODE: Turn knob to select from Off, USB, AUX, FM, and AM modes.
4. TUNING: Turn dial to adjust the AM/FM tuning frequency.
5. Speaker
6. VOLUME: Turn knob to adjust the volume level.
7. USB Drive Indicator
8. USB Port: Connect USB drives for MP3 playback.
9. Stop/Shuffle button (MP3 control)
10. Previous/Reverse button (MP3 control)
11. Next/Forward button (MP3 control)
12. Play/Pause button (MP3 control)

Rear Panel

13. Main Power switch
14. FM Antenna
15. Subwoofer Out jack
16. Auxiliary Line-In jack

POWERING YOUR RADIO

AC Operation

- Plug the power cord into an AC 120V wall outlet.
- Locate the Main Power switch on the rear of the unit and set it to the ON position.
- Press the Volume/Power knob on the front of the unit to turn your stereo on or off.

WARNING:

- Do not connect the power plug to a power outlet other than that which is indicated here and on the label as this may result in the risk of fire or electric shock.
- Do not handle the power plug with wet hands. Doing so may cause electric shock.

Adjusting the Volume

- Turn the Volume knob to adjust the volume level.

AM/FM RADIO

Set the Mode knob to the AM or FM position to listen to AM or FM broadcasts.

AM/FM Antenna

- Your stereo comes equipped with an internal AM antenna. Large appliances or other devices that create an electrical field may interfere with AM reception; for best reception, please try to locate the stereo away from such devices.
- Your stereo comes equipped with an external FM wire antenna. Adjust the position and location of the FM antenna for best reception.

Selecting the Band (AM or FM)

- To listen to AM broadcasts, turn the Mode knob to the AM position.
- To listen to FM broadcasts, turn the Mode knob to the FM position.

Tuning to a Station Frequency

- Turn the Tuning dial to adjust the AM or FM tuning frequency. When the tuner is locked into a stereo broadcast, the ST. TUNE indicator will light up.

MP3 MODE

Set the Mode knob to the MP3 position to play digital MP3 audio files from a USB drive. For more information about MP3 or WMA digital audio files, please visit our website at www.cobyusa.com.

About USB Drives

USB drives are storage devices that have a USB interface. Some examples of USB drives are:

- USB Thumb drives (flash memory)
- USB Micro Drives (mini hard drive)
- USB Card Reader with flash memory installed (e.g., Compact Flash, SD/MMC, Memory Stick, etc.)

Although you may connect other MP3 players through the USB port for playback, we recommend that you use the provided Auxiliary Line-In jack for such devices to take advantage of your MP3 player's display and controls (please see the AUXILIARY (AUX) MODE section for more information).

Playing MP3 Music Files through the USB Port

Connecting a USB Drive

1. Transfer the MP3 files onto the USB drive you wish to connect (you may need to use a computer to do this).
2. Connect the USB drive to the radio's USB port using the appropriate USB cable (not included). The appropriate USB cable was likely provided with your USB drive.
3. Turn the Mode knob to the USB position.

MP3 Playback Controls

- Press ⏯ to start playback. Press ⏯ again to pause playback or press ■ to stop playback. Press ⏯ again to resume playback.
- To select the next track, press ⏭. To fast forward through the current track, press and hold ⏭.
- To select the previous track, press ⏮. To reverse through a track, press and hold ⏮.
- To toggle the shuffle (random play) feature on or off, press 🔀 while playback is stopped.

AUXILIARY (AUX) MODE

Set the Mode knob to the AUX position to listen to external audio devices connected through the 3.5mm Auxiliary Stereo Line-In jack.

1. Use a 3.5mm Male-to-Male Stereo cable (not included) to connect any external audio device with a 3.5mm Headphone or Line-Out jack to the AUX IN jack on the rear panel of the stereo.
2. Start playback on the external audio device. Adjust the volume on the audio device (do not set the volume too high to avoid distortion). You may also adjust the volume on the CX-166.
3. To control playback function, use the controls provided by the external audio device.

TROUBLESHOOTING

If you have a problem with this player, please read the troubleshooting guide below and check our website at www.cobyusa.com for Frequently Asked Questions (FAQs) and firmware updates. If these resources do not resolve the problem, please contact Technical Support.

COBY Electronics Technical Support

Hours: Monday to Friday, 8:30 AM–11:00 PM EST
Saturday to Sunday, 9:00 AM–11:00 PM EST

Email: techsupport@cobyusa.com

Phone: 800-681-2629 or 718-416-3197

Web: www.cobyusa.com

There is no sound.

- Ensure that the Main Power Switch on the rear panel is physically set to the ON position.
- Ensure that the AC adapter cord is securely connected to the proper wall outlet.
- Ensure that the volume is not set too low.
- If you are using the USB-MP3 function, check to see if the USB drive is functioning.
- If you are using the USB-MP3 function, make sure that there are compatible MP3 files on the USB drive.

The sound is distorted.

- Ensure that the volume is not too high.
- Ensure that the MP3/WMA file is not corrupt. Try playing the file on a computer or try downloading the file again.

SPECIFICATIONS

Display Type	Analog AM/FM Tuning Dial
Memory	No internal memory
Interface	USB
Audio Format Support	MP3
Frequency Range	FM: 87.5 - 108.0 MHz AM: 520 - 1620 kHz
Audio Input	3.5mm Stereo
Audio Output	3” High-Performance Full-Range Driver Subwoofer Out
Output Power	3.5W
Unit Dimensions	8.66” x 5.12” x 4.45” (WHD)
Weight	4.85lbs

Specifications and manual are subject to change without notice.

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www.cobyusa.com
www.ecoby.com